

## CLAIMS

- 1           1.       An auxiliary sun visor for a vehicle sun visor comprising:  
2           an auxiliary sun visor panel;  
3           attachment means for attaching the visor panel to the vehicle sun visor; and  
4           panel adjustment means for permitting pivotal movement of the visor panel about a first  
5                   axis and a second axis, and for permitting selective adjustment of the second axis  
6                   relative to the first axis.
  
- 1           2.       The auxiliary sun visor as set forth in claim 1, wherein the second axis is  
2           transverse to the first axis.
  
- 1           3.       The auxiliary sun visor as set forth in claim 1, wherein the panel presents a pair  
2           of opposed side edges and the second axis is located between the edges.
  
- 1           4.       The auxiliary sun visor as set forth in claim 1, wherein the attachment means  
2           includes a pair of opposed clips, and the adjustment means includes a track assembly spanning  
3           between the clips and a panel mount coupled with the track assembly.
  
- 1           5.       The auxiliary sun visor as set forth in claim 4, wherein the track assembly  
2           includes an elongated body having first and second ends and pair of posts extending from the  
3           ends and aligned with the first axis.
  
- 1           6.       The auxiliary sun visor as set forth in claim 4, wherein the track assembly  
2           includes a hollow body having first and second ends and presenting a generally C-shaped cross-  
3           section, and an interior channel defined by an interior wall, and the mount includes a first portion  
4           having a ball received in the interior channel of the track assembly body permitting pivotal  
5           movement of the mount about the first and second axes, and a second portion coupled with the  
6           panel.

1           7.       The auxiliary sun visor as set forth in claim 6, wherein the interior wall presents  
2 a groove defined therein spanning between the first and second ends, and the ball includes a ridge  
3 engaging the groove.

1           8.       The auxiliary sun visor as set forth in claim 1, wherein the opposed clips each  
2 include a slide to which the posts of the elongated body are coupled permitting movement of the  
3 track assembly along the slides for adjustment to the first axis with respect to the second axis.

1           9.       An auxiliary sun visor for a vehicle sun visor comprising:  
2           an auxiliary sun visor panel;  
3           a pair of opposed clips;  
4           a track assembly attached to the clips; and  
5           a mount for attaching the visor panel to the track assembly and for permitting pivotal  
6           movement about a first axis and a second axis and permitting selective  
7           adjustment of the second axis relative to the first axis.

1           10.     The auxiliary sun visor as set forth in claim 9, wherein the second axis is  
2           transverse to the first axis.

1           11.     The auxiliary sun visor as set forth in claim 9, wherein the panel presents a pair  
2           of opposed side edges and the second axis is located between the edges.

1           12.     The auxiliary sun visor as set forth in claim 9, wherein the track assembly  
2           includes a hollow body having first and second ends and presenting a generally C-shaped cross-  
3           section, and an interior channel defined by an interior wall.

1           13.     The auxiliary sun visor as set forth in claim 12, wherein the mount includes a first  
2           portion having a ball received in the interior channel of the track assembly body permitting  
3           pivotal movement of the mount about the first and second axes, and a second portion coupled  
4           with the panel.

1           14.     The auxiliary sun visor as set forth in claim 9, wherein the track assembly  
2           includes an elongated body defining the first axis, and the mount includes a mount channel  
3           defined therethrough for receiving the body of the track assembly and permitting pivotal  
4           movement of the panel about the first axis.

1           15.     The auxiliary sun visor as set forth in claim 14, wherein the mount includes a ball  
2           and socket joint permitting pivotal movement of the panel about the second axis.

1           16.     The auxiliary sun visor as set forth in claim 14, wherein the mount includes a  
2   releasable brake positioned along the mount channel for selective engagement and disengagement  
3   with the track permitting selective adjustment of the second axis relative to the first axis.

1           17.     An auxiliary sun visor for a vehicle sun visor comprising:  
2           an auxiliary sun visor panel;  
3           a pair of opposed clips;  
4           a track assembly attached to the clips, the assembly including a body having first and  
5                    second ends and presenting a channel defined by an interior wall; and  
6           a mount for attaching the visor panel to the track assembly and for permitting pivotal  
7                    movement about a first axis and a second axis.

1           18.     The auxiliary sun visor as set forth in claim 17, wherein the track assembly body  
2           presents a generally C-shaped cross-section, and the mount includes a first portion having a ball  
3           received in the interior channel of the track assembly body permitting pivotal movement of the  
4           mount about the first and second axes, and a second portion coupled with the panel.

1           19.     The auxiliary sun visor as set forth in claim 18, wherein a threaded post extends  
2           from each of the ends of the track assembly body, the posts engaging the respective clips for  
3           attachment of the track assembly to the clips.

1           20.     The auxiliary sun visor as set forth in claim 18, wherein the interior wall presents  
2           a groove defined therein spanning between the first and second ends, and the ball includes a ridge  
3           engaging the groove.